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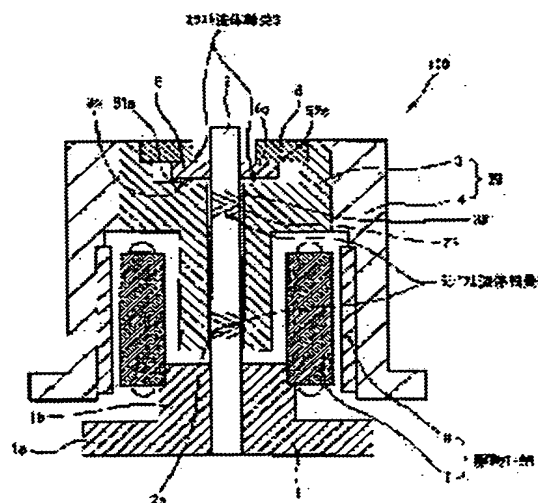
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(54) FLUID BEARING DEVICE AND LUBRICANT THEREFOR

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a fluid bearing device and a lubricant therefor suppressing electric charge on on-board parts, retaining long-term high reliability and realizing low torque and low power consumption.

SOLUTION: This fluid bearing device is such that a lubricating oil essentially incorporated with 0.01-5.00 wt.% of a TCNQ complex and 0.1-5.0 wt.% of an antioxidant is filled in the fluid bearing gap in an HDD(hard disk drive) spindle motor 100.



LEGAL STATUS

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